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NOTICE OF ALLOWANCE AND FEE(S) DUE

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10/19/2006

PERKINS COIE LLP PATENT-SEA P.O. BOX 1247 SEATTLE, WA 98111-1247

| EXA | MINER |
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| ROSSI | I, JESSICA |
| ART UNIT | PAPER NUMBER |
| 1733 | |

DATE MAILED: 10/19/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/081 624 | 02/20/2002 | lason I. Fuller | 108298636US | 1950 |

TITLE OF INVENTION: MICROELECTRONIC DEVICE HAVING A PLURALITY OF STACKED DIES AND METHODS FOR MANUFACTURING SUCH MICROELECTRONIC ASSEMBLIES

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$0 | \$0 | \$1400 | 01/19/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

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| SEATTLE, WA | 98111-1247 | | Γ | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | | | | | (Date) |
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| PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIC | ess an assignee is ident h in 37 CFR 3.11. Comp GNEE | | data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT | patent. If an assign n assignment. 'Y and STATE OR C | COUNT | RY) | cument has been filed for |
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| | are submitted: so small entity discount p | permitted) | o. Payment of Fee(s): (PI A check is enclosed Payment by credit c The Director is here overpayment, to Dep | ard. Form PTO-2038 | is atta | ched. equired fee(s), any defi | |
| | s SMALL ENTITY state | is. See 37 CFR 1.27. | ☐ b. Applicant is no lo | | | | |
| NOTE: The Issue Fee and needed as shown by the r | d Publication Fee (if requee cords of the United Sta | uired) will not be accepted tes Patent and Trademark | d from anyone other than Office. | the applicant; a regi | stered a | ttorney or agent; or the | assignce or other party in |
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| Typed or printed name | e | (C-7-8 May - 1) | | Registration N | lo | | Name to the second seco |
| This collection of inform, in application. Confident ubmitting the completed his form and/or suggestion 1450, Alexandria, Vicinia 223 | ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu- irginia 22313-1450. DC 17-1450. | CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR (| on is required to obtain on 1.14. This collection is a depending upon the independent of the complete of the c | retain a benefit by t stimated to take 12 ividual case. Any co cer, U.S. Patent and TO THIS ADDRESS | he publiminutes omments Tradem S. SENI | ic which is to file (and to complete, including s on the amount of times of the complete of the complete of the complete of the commissioner for the commiss | by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450, |

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| P.O. BOX 1247 SEATTLE, WA | | 247 | | 1733 DATE MAILED: 10/19/200 | 6 |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 310 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 310 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.